BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

Third & Final Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064							
Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No. 1		Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the exavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications and directions of Engineer in charge of work.							
Measurement Taken on		20/7/22							
		Quantity Measured in 1st RA Bill	**Cum**					**648.15**	
		Present Bill Measurements							
		Compound wall							
			Cum	1	16.2	0.6	0.75	7.29	
			Cum	1	3.56	0.6	0.75	1.60	
			Cum	1	7.15	0.6	0.75	3.22	
			Cum	1	6.5	0.6	0.75	2.93	
			Cum	1	4.79	0.6	0.75	2.16	
		Total Executed Quantity						**665.34**	
		Quantity Carried to Summary						**665.34**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

NTRACTOR PMC ASSISTANT ENGINEER 20/7/22 ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

Third & Final Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064							
Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No. 3		Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of Engineer in charge of work.							
Measurement Taken on		27/7/22							
		Quantity Measured in 1st RA Bill	**Cum**					**57.21**	
		Present Bill Measurements							
		Compound wall							
		Below SSM	Cum	1	16.2	0.6	0.15	1.46	
			Cum	1	3.56	0.6	0.15	0.32	
			Cum	1	7.15	0.6	0.15	0.64	
			Cum	1	6.5	0.6	0.15	0.59	
			Cum	1	4.79	0.6	0.15	0.43	
		Total Executed Quantity						**60.65**	
		Quantity Carried to Summary						**60.65**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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NTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

Third & Final Bill

Client | **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No. 4		Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of Engineer in charge of work.							
Measurement Taken on		13/8/22							
		Quantity Measured in 1st RA Bill	**Cum**					**59.66**	
		Present Bill Measurements							
		Compound wall							
		Above SSM	Cum	1	16.2	0.6	0.15	1.46	
			Cum	1	3.56	0.6	0.15	0.32	
			Cum	1	7.15	0.6	0.15	0.64	
			Cum	1	6.5	0.6	0.15	0.59	
			Cum	1	4.79	0.6	0.15	0.43	
		For Poles	Cum	14	0.45	0.48	0.45	1.36	
							Total Executed Quantity	**64.46**	
							Quantity Carried to Summary	**64.46**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

R. KRISHNAPRASAD CONSULTANTS BANGALORE

13/8/22

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

Third & Final Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064							
Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No. 5		Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6, stone hammerddressed in courses not less than 20 cms high, bond stones at 2m apart in each course including cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.							
Measurements taken on		22/7/22							
		Quantity Measured in 1st RA Bill	**Cum**					**34.70**	
		Present Bill Measurements							
		Compound wall							
		Below Ground Level	Cum	1	16.2	0.6	0.6	5.83	
			Cum	1	3.56	0.6	0.6	1.28	
			Cum	1	7.15	0.6	0.6	2.57	
			Cum	1	6.5	0.6	0.6	2.34	
			Cum	1	4.79	0.6	0.6	1.72	
		Total Executed Quantity						**48.45**	
		Quantity Carried to Summary						**48.45**	

C&E

22/7/22

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

Third & Final Bill

Client	Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Chainage in m		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
Item No. 6		Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications and directions of Engineer in charge of work.							
Measurements taken on		16/8/22							
		Quantity Measured in 1st RA Bill	**Cum**					**294.76**	
				(Excavation Quantity -SSM-Concrete Quantity)					
		Footing and SSM Excavation	Cum	from Item no.1				**17.19**	
		PCC	Cum	from Item no.3				**-3.44**	
		SSM	Cum	from Item no.5				**-13.75**	
		Total Executed Quantity						**294.76**	
		Qty Carried to Summary						**294.76**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

PREMEASUREMENT SHEET

Third & Final Bill

Client		**Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**							
Chainage in m		**Description of Item**	**Unit**	**No**	**Length (m)**	**Breadth (m)**	**Depth (m)**	**Quantity**	**Remarks**
From	**To**								
Item No. 7		Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per specifications and directions of Engineer in charge of work.							
Measurements taken on		16/8/22							
		Quantity Measured in 1st RA Bill	**Cum**					**353.39**	
			Cum	(Excavated earth - filling available Earth)					
		Excavated earth	Cum	from Item no.1				**17.19**	
		Filling available Earth	Cum	from Item no.6				**0.00**	
							Total Executed Quantity	**370.58**	
							Qty Carried to Summary	**370.58**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client | Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		Item No. 1 Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the exavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications and directions of Engineer in charge of work.									
			Cum								
		Vide Total executed Quantity from premeasuremet Page no. 01						665.34			
		Tender Quantity						511.90			
		Quantity Upto 125%						639.88			
		Quantity Above 125%						25.47	25.46		
		DPQ Quantity Paid in 1st RA Bill									
		Quantity Upto 125%						639.88			
		Quantity Above 125%						8.28		8744.00	
		Now to be Paid Quantity						17.18			
		Quantity Above 125%						17.19	509.02	8750.06	
		Item No. 2 Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (Pg No.						40.82			
		Total Executed Quantity						40.82			
		Modified Schedule -B Quantity						40.82			
		DPQ Paid in 1st Bill No.One Pg. No.						40.82			
		Present Bill Quantity						Nill			
		Item No. 3 Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of Engineer in charge of work.									
			Cum								
		Vide Total executed Quantity from premeasuremet Page no. 02						60.65			
		Tender Quantity						55.17			
		Quantity Upto 125%						60.65			
		DPQ Quantity Paid in 1st RA Bill									
		Quantity Upto 125%						57.21			
		Now to be Paid Quantity									
		Quantity Upto 125%						3.44	5784.57	19887.35	

RUDRASAS CONSULTANTS BANGALORE

TRACTOR PMC

ASSISTANT ENGINEER

Asst. Executive Engineer,
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064									
hainage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
rom	To										
tem No. 4		Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of Engineer in charge of work.									
easuremen Taken on											
			Cum								
		Vide Total executed Quantity from premeasuremet Page no. 3						64.46			
								Tender Quantity	13.61		
								Quantity Upto 125%	17.01		
								Quantity Above 125%	47.44		
								DPQ Quantity Paid in 1st RA Bill			
								Quantity Upto 125%	17.01		
								Quantity Above 125%	42.65		
								Now to be Paid Quantity			
								Quantity Above 125%	4.80	6146.79	29497.22
tem No. 5		Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6, stone hammerddressed in courses not less than 20 cms high, bond stones at 2m apart in each course including cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.									
easuremen Taken on											
			Cum								
		Vide Total executed Quantity from premeasuremet Page no. 4						48.45			
		Above Ground Level									
			Cum	1	16.2	0.5	0.35	2.84			
			Cum	1	3.56	0.48	0.45	0.77			
			Cum	1	7.15	0.5	0.57	2.04			
			Cum	1	6.5	0.5	0.54	1.76			
			Cum	1	4.79	0.5	0.34	0.81			
		Deduction									
		Concrete For Poles	Cum	-14	0.45	0.48	0.45	-1.36			
								Total Executed Quantity	55.30		
								Tender Quantity	54.45		
								Quantity Upto 125%	55.30		
								DPQ Quantity Paid in 1st RA Bill			

RAJAPRASAD CONSULTANTS BANGALORE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

TRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

ainage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
om	To										
							Quantity Upto 125%	34.70			
							Now to be Paid Quantity				
							Quantity upto 125%	20.60	5210.87	107355.44	
em No. 6		Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications and directions of Engineer in charge of work.									
			Cum								
		Vide Total executed Quantity from premeasuremet Page no. 5						294.76			
							Tender Quantity	22.47			
							Quantity Upto 125%	28.09			
							Quantity Above 125%	266.67			
							DPQ Quantity Paid in 1st RA Bill				
							Quantity Upto 125%	28.09			
							Quantity Above 125%	266.67			
							Now to be Paid Quantity	Nill			
em No. 7		Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per specifications and directions of Engineer in charge of work.									
			Cum								
		Vide Total executed Quantity from premeasuremet Page no. 6						370.58			
							Tender Quantity	489.43			
							DPQ Quantity Paid in 1st RA Bill	353.39			
							Now to be Paid Quantity	17.19	70.43	1210.69	
em No. 8		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (~~Pg No~~ No.						359.98			
		Total Executed Quantity						359.98			
		Modified Schedule -B Quantity						359.98			
		DPQ Paid in 1st Bill No.One Pg. No.						359.98			
		Present Bill Quantity						Nill			
em No. 9		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness , including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (Pg No.						117.45			
		Total Executed Quantity						117.45			
		Modified Schedule -B Quantity						117.45			

RUDRAPRASAD CONSULTANTS BANGALORE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

TRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		DPQ Paid in 1st Bill No.One Pg. No.						**117.45**			
		Present Bill Quantity						**Nill**			
tem No. 10		Providing and removing centering, shuttering, strutting, propping etc. and Removal of form Work for columns, pillars, piers, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (Pg No.						**296.55**			
		Total Executed Quantity						**296.55**			
		Modified Schedule -B Quantity						**296.55**			
		DPQ Paid in 1st Bill No.One Pg. No.						**296.55**			
		Present Bill Quantity						**Nill**			
tem No. 11		Providing and removing centering, shuttering, strutting, propping etc.. and removal of form work for suspended floors, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specificaitons for heights more than 3.50m from ground level. - 0 to 5 mtrs complete as per specifications and directions of Engineer in charge of									
		Qty Recorded in first and part Bill (Pg No.						**785.89**			
		Total Executed Quantity						**785.89**			
		Modified Schedule -B Quantity						**785.89**			
		DPQ Paid in 1st Bill No.One Pg. No.						**785.89**			
		Present Bill Quantity						**Nill**			
em No. 12		Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floors including cost of all materials,labour complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (Pg No.						**27.66**			
		Total Executed Quantity						**27.66**			
		Modified Schedule -B Quantity						**27.66**			
		DPQ Paid in 1st Bill No.One Pg. No.						**27.66**			
		Present Bill Quantity						**Nill**			
em No. 13		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (Pg No.						**336.58**			
		Qty Recorded in Second and part Bill (Pg No.						**38.06**			
		Total Executed Quantity						**374.64**			
		Modified Schedule -B Quantity						**374.64**			
		DPQ Paid in 1st Bill No.One Pg. No.						**336.58**			
		DPQ Paid in 2nd Bill No.One Pg. No.						**38.06**			

RUDRAPRASAD CONSULTANTS BANGALORE

Asst. Executive Engineer
Project Division
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BBMP, Bangalore - 92

TRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064									
Chainage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
		Present Bill Quantity						Nill			
Item No. 14		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (Pg No.						57.64			
		Total Executed Quantity						57.64			
		Modified Schedule -B Quantity						57.64			
		DPQ Paid in 1st Bill No.One Pg. No.						57.64			
		Present Bill Quantity						Nill			
Item No. 15		Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc. , including edges including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						20.64			
		Total Executed Quantity						20.64			
		Modified Schedule -B Quantity						20.64			
		DPQ Paid in 2nd Bill No.One Pg. No.						20.64			
		Present Bill Quantity						Nill			
tem No. 16		Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (Pg No.						209.65			
		Total Executed Quantity						209.65			
		Modified Schedule -B Quantity						209.65			
		DPQ Paid in 1st Bill No.One Pg. No.						209.65			
		Present Bill Quantity						Nill			
tem No. 17		Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated for all works in ground Floor level for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars,posts,struts.butters,string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (Pg No.						18.36			
		Total Executed Quantity						18.36			

RUDRAPRASAD CONSULTANTS BANGALORE

NTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore - 92

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064									
Chainage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
rom	To										
		Modified Schedule -B Quantity						18.36			
		DPQ Paid in 1st Bill No.One Pg. No.						18.36			
		Present Bill Quantity						Nill			
tem No. 18		Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated for all works in ground Floor level for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars,posts,struts.butters,string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in first and part Bill (Pg No.						18.36			
		Qty Recorded in Second and part Bill (Pg No.						3.81			
		Total Executed Quantity						22.16			
		Modified Schedule -B Quantity						22.16			
		DPQ Paid in 1st Bill No.One Pg. No.						18.36			
		DPQ Paid in 2nd Bill No.One Pg. No.						3.81			
		Present Bill Quantity						Nill			
em No. 20		Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for R.C.C works laid in 15 cms thick layers and well compacted including vibrating, curing, etc for all super Structure works with all lead and Lift etc., complete (exclusive of cost of steel and fabrication charges) complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (Pg No.						168.40			
		Total Executed Quantity						168.40			
		Modified Schedule -B Quantity						168.40			
		DPQ Paid in 1st Bill No.One Pg. No.						168.40			
		Present Bill Quantity						Nill			
m No. 22		Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @0.5865cum and fine aggregtes @ 0.391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 8.5 cms. average thickness, upto First Floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						14.40			
		Total Executed Quantity						14.40			
		Modified Schedule -B Quantity						14.40			
		DPQ Paid in 2nd Bill No.One Pg. No.						14.40			
		Present Bill Quantity						Nill			

RUDRAPRASAD CONSULTANTS BANGALORE

RACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Chainage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
Item No. 23		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (Pg No.						**42.08**			
		Total Executed Quantity						**42.08**			
		Modified Schedule -B Quantity						**42.08**			
		DPQ Paid in 1st Bill No.One Pg. No.						**42.08**			
		Present Bill Quantity						**Nill**			
Item No. 24		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in first and part Bill (Pg No.						**19.39**			
		Qty Recorded in Second and part Bill (Pg No.						**0.80**			
		Total Executed Quantity						**20.19**			
		Modified Schedule -B Quantity						**20.19**			
		DPQ Paid in 1st Bill No.One Pg. No.						**19.39**			
		DPQ Paid in 2nd Bill No.One Pg. No.						**0.80**			
		Present Bill Quantity						**Nill**			
tem No. 26		Providing and constructing load bearing wall with solid concrete blocks of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						**42.30**			
		Total Executed Quantity						**42.30**			
		Modified Schedule -B Quantity						**42.30**			
		DPQ Paid in 2nd Bill No.One Pg. No.						**42.30**			
		Present Bill Quantity						**Nill**			
em No. 27		Providing and constructing load bearing wall with solid concrete blocks of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc.,complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						**243.75**			
		Total Executed Quantity						**243.75**			
		Modified Schedule -B Quantity						**243.75**			

TRACTOR

PMC

RUDRAPRASAD CONSULTANTS BANGALORE

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP Bangalore-92

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		DPQ Paid in 2nd Bill No.One Pg. No.						**243.75**			
		Present Bill Quantity						**Nill**			
tem No. 30		Providing and constructing non-load bearing wall with solid concrete blocks of size 400X100X200 having a block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 conforming to I.S : 2185 (Part 1) : 2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing, hire chargesof machineries etc., complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						**328.80**			
		Total Executed Quantity						**328.80**			
		Modified Schedule -B Quantity						**328.80**			
		DPQ Paid in 2nd Bill No.One Pg. No.						**328.80**			
		Present Bill Quantity						**Nill**			
tem No. 32		Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners. wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.									
easuremen s taken on											
		Quantity Measured in 1st RA Bill						**116.91**			
		Quantity Measured in 2nd RA Bill						**50.76**			
		Present Bill Measurements									
		SSM above Ground Level									
			Sqm	2	16.2		0.5	16.20			
			Sqm	2	3.56		0.6	4.27			
			Sqm	2	7.15		0.72	10.30			
			Sqm	2	6.5		0.69	8.97			
			Sqm	2	4.79		0.49	4.69			
		Top Surface									
			Sqm	1	16.2	0.5		8.10			
			Sqm	1	3.56	0.48		1.71			
			Sqm	1	7.15	0.5		3.58			
			Sqm	1	6.5	0.5		3.25			
			Sqm	1	4.79	0.5		2.40			
		Total Executed Quantity						**231.13**			
		Tender Quantity						**411.72**			
		DPQ Quantity Paid in 1st RA Bill						**116.91**			
		DPQ Quantity Paid in 2st RA Bill						**50.76**			
		Now to be Paid Quantity						**63.46**	**295.92**	**18779.38**	
em No. 33		Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners. wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						**265.74**			

Assst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

R.K.B.

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5/8/22

TRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client: Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Chainage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
		Total Executed Quantity						265.74			
		Modified Schedule -B Quantity						265.74			
		DPQ Paid in 2nd Bill No.One Pg. No.						265.74			
		Present Bill Quantity						Nill			
Item No. 35		Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						69.12			
		Total Executed Quantity						69.12			
		Modified Schedule -B Quantity						69.12			
		DPQ Paid in 2nd Bill No.One Pg. No.						69.12			
		Present Bill Quantity						Nill			
tem No. 36		Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						745.25			
		Total Executed Quantity						745.25			
		Modified Schedule -B Quantity						745.25			
		DPQ Paid in 2nd Bill No.One Pg. No.						745.25			
		Present Bill Quantity						Nill			
em No. 39		Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4 to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, inclding cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						64.68			
		Total Executed Quantity						64.68			
		Modified Schedule -B Quantity						64.68			
		DPQ Paid in 2nd Bill No.One Pg. No.						64.68			
		Present Bill Quantity						Nill			
em No. 40		Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to ceiling including rounding off corners wherever required smooth rendering, : including Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in first and part Bill (Pg No.						593.68			
		Qty Recorded in Second and part Bill (Pg No.						372.31			
		Total Executed Quantity						965.99			
		Modified Schedule -B Quantity						965.99			

RUDRAPRASAD CONSULTANTS BANGALORE

TRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064									
Chainage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
		DPQ Paid in 1st Bill No.One Pg. No.						593.68			
		DPQ Paid in 2nd Bill No.One Pg. No.						372.31			
		Present Bill Quantity						Nill			
Item No. 41		providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty . Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of alll mateerial cost of labour and scaffolding etc. , complete as per specifications and directions of Engineer in									
		Qty Recorded in Second and part Bill (Pg No.						1780.39			
		Total Executed Quantity						1780.39			
		Modified Schedule -B Quantity						1780.39			
		DPQ Paid in 2nd Bill No.One Pg. No.						1780.39			
		Present Bill Quantity						Nill			
Item No. 42		Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						809.87			
		Total Executed Quantity						809.87			
		Modified Schedule -B Quantity						809.87			
		DPQ Paid in 2nd Bill No.One Pg. No.						809.87			
		Present Bill Quantity						Nill			
Item No. 43		Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						966.03			
		Total Executed Quantity						966.03			
		Modified Schedule -B Quantity						966.03			
		DPQ Paid in 2nd Bill No.One Pg. No.						966.03			
		Present Bill Quantity						Nill			
Item No. 44		Providing external walls with texture finish using approved brand paint, applied uniformly in three coats over one coat of primer including cost of all materials, machineries, labour, transportation, loading and unloading, all lead and lift and all other incidental charges including scaffolding and removing stains, complete as per specifications and directions of Engineer in									
		Qty Recorded in Second and part Bill (Pg No.						167.67			
		Total Executed Quantity						167.67			
		Modified Schedule -B Quantity						167.67			

R. K. Jr

RUDRAPRASAD CONSULTANTS BANGALORE

NTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

Asst. Executive Engineer
Project Division
Yelahanka Zone

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064									
inage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
n	To										
		DPQ Paid in 2nd Bill No.One Pg. No.						167.67			
		Present Bill Quantity						Nill			
n No. 45		Providing external walls with texture finish using approved brand paint, applied uniformly in three coats over one coat of primer including cost of all materials, machineries, labour, transportation, loading and unloading, all lead and lift and all other incidental charges including scaffolding and removing stains, complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						280.74			
		Total Executed Quantity						280.74			
		Modified Schedule -B Quantity						280.74			
		DPQ Paid in 2nd Bill No.One Pg. No.						280.74			
		Present Bill Quantity						Nill			
n No. 47		Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner topping , under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						331.09			
		Total Executed Quantity						331.09			
		Modified Schedule -B Quantity						331.09			
		DPQ Paid in 2nd Bill No.One Pg. No.						Nill			
		Present Bill Quantity									
n No. 48		Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner topping , under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						285.35			
		Total Executed Quantity						285.35			
		Modified Schedule -B Quantity						285.35			
		DPQ Paid in 2nd Bill No.One Pg. No.						285.35			
		Present Bill Quantity						Nill			
m No. 50		Providing and fixing for flooring 20mm thick gang saw water cut sadarhalli gray granite in CM 1:4 proportion, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, groves in joints including cost of curing - minimum width of 900mm complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						285.35			

RUDRAPRASAD CONSULTANTS BANGALORE

TRACTOR PMC ASSISTANT ENGINEER

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064									
hainage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
om	To										
		Total Executed Quantity						285.35			
		Modified Schedule -B Quantity						285.35			
		DPQ Paid in 2nd Bill No.One Pg. No.						285.35			
		Present Bill Quantity						Nill			
em No. 51		Providing and laying Hassan Green / River Pink granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials,mortar,labour,curing etc.,complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						21.30			
		Total Executed Quantity						21.30			
		Modified Schedule -B Quantity						21.30			
		DPQ Paid in 2nd Bill No.One Pg. No.						21.30			
		Present Bill Quantity						Nill			
em No. 52		Providing and laying Hassan Green / River Pink granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials,mortar,labour,curing etc.,complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						21.30			
		Total Executed Quantity						21.30			
		Modified Schedule -B Quantity						21.30			
		DPQ Paid in 2nd Bill No.One Pg. No.						21.30			
		Present Bill Quantity						Nill			
em No. 54		Providing Ceramic tiles of size 30x30cms 6mm thick of approved make ,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick. cement mortar 1:3 mix. flush pointing with white cement using colour pigment , including cost of materials. labour. curing. complete as per specifications and directions of Engineer in charge of work.(First									
		Qty Recorded in Second and part Bill (Pg No.						17.76			
		Total Executed Quantity						17.76			
		Modified Schedule -B Quantity						17.76			
		DPQ Paid in 2nd Bill No.One Pg. No.						17.76			
		Present Bill Quantity						Nill			
em No. 56		Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						64.68			
		Total Executed Quantity						64.68			

R.K.T

RUDRAPRASAD CONSULTANTS BANGALORE

TRACTOR PMC

ASSISTANT ENGINEER

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client		Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064								
Chainage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
		Modified Schedule -B Quantity						64.68			
		DPQ Paid in 2nd Bill No.One Pg. No.						64.68			
		Present Bill Quantity						Nill			
Item No. 58		Waterproofing of RCC Terrace / podium slab / toilet / utilities / water retaining structure by preparing the surface by chipping and cleaning and Grouting of Honey comb, voids,cracks / construction joints with cement slurry (1kg cement added in 10 ltr of water) added with 100gm of inorganic accelerator, followed by spraying of liquid biological modified alkaline earth silicates @ 0.40 ltr per sqm on whole surface to reduce the micro porosity and allowing it to dry, curing the surface for the silicates to penetrate deeper into the concrete and spraying waterproofing impregnate liquid containing silane and silanol linear copolymer @ 0.50 ltr per sqm and finally applying polymer slurry made out of cross linked acrylic / styrene / butadiene & cement in the ratio of 1:0.1, @0.50kg/sqm on the whole surface, including all labour charges tools and equipments, all complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						70.70			
		Total Executed Quantity						70.70			
		Modified Schedule -B Quantity						70.70			
		DPQ Paid in 2nd Bill No.One Pg. No.						70.70			
		Present Bill Quantity						Nill			
Item No. 59		Fixing of door frames in an existing opening including embedding frame in floor and walls after cutting masonary for holdfasts for embedding holdfast in cement concrete 1:3:6 of 20mm and downsize granite metal painting two coats of coal tar to sides of frame,making good the damages to walls and floor as required and disposal of the debries with lead upto 50 m. including cost of materials, labour, complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						7.00			
		Total Executed Quantity						7.00			
		Modified Schedule -B Quantity						7.00			
		DPQ Paid in 2nd Bill No.One Pg. No.						7.00			
		Present Bill Quantity						Nill			
Item No. 60		Providing Honne wood frames of doors, windows, clerestory windows,ventilators and other frames , wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps),but including cost of materials, labour, HOM of machineries complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						0.38			
		Total Executed Quantity						0.38			
		Modified Schedule -B Quantity						0.38			
		DPQ Paid in 2nd Bill No.One Pg. No.						0.38			
		Present Bill Quantity						Nill			
Item No. 61		Providing Teak wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						0.29			

RUDRAPRASAD CONSULTANTS BANGALORE

INTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

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Project Division
Yelahanka Zone
Bangalore - 92

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Chainage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
		Total Executed Quantity						**0.29**			
		Modified Schedule -B Quantity						**0.29**			
		DPQ Paid in 2nd Bill No.One Pg. No.						**0.29**			
		Present Bill Quantity						**Nill**			
Item No. 63		Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						**9.45**			
		Total Executed Quantity						**9.45**			
		Modified Schedule -B Quantity						**9.45**			
		DPQ Paid in 2nd Bill No.One Pg. No.						**9.45**			
		Present Bill Quantity						**Nill**			
Item No. 66		Providing and fixing in position fully panelled Teak wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specifications and directions of Engineer in charge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						**32.76**			
		Total Executed Quantity						**32.76**			
		Modified Schedule -B Quantity						**32.76**			
		DPQ Paid in 2nd Bill No.One Pg. No.						**32.76**			
		Present Bill Quantity						**Nill**			
Item No. 68		Providing and fixing 65mmx90mm GRP Doorframe fabricated using E-Glass Chopped Strand Mat (CSM). U.V-stabilized Isopthalic Gelcoat and Isopthalic resin. The thickness of the GRP skin shall not be less than 2.0 mm. The doorframe consists of four segmens, which are provided with plug-in-socket arrangement in-situ in the mould. The segments are plugged in and are joined together by means of screws. The GRP frame shall be provided with wooden reinforcement of 6 locations fro high screw holding capacity for fixing metallic hold fast and shall be consolidated by filling with medium density foam/Plaster with fibre reinforcement. Six Numbers of 260mmx25mmx5mm size S shaped M.S. flat hold fast shall be provided with the frame complete as per specifications and directions of Engineer in charge of work. (First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						**51.30**			
		Total Executed Quantity						**51.30**			
		Modified Schedule -B Quantity						**51.30**			
		DPQ Paid in 2nd Bill No.One Pg. No.						**51.30**			
		Present Bill Quantity						**Nill**			

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

ASSISTANT EXECUTIVE ENGINEER

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

Third & Final Bill

Client Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Chainage in m		Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
From	To										
Item No. 70		Providing and fixing factory made single leaf rigid GRP Sandwich composite door shutter of 40 mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isopthalic Gelcoat and one layer of 450 gns E-Glass Chopped Strand Mat (CSM), impregnated with orthopthalic polyester resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 37mm thickness and a density of 20 Kg/m3 shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross section not lessthan 36mmx32mmand also necessary salwood reinforcements for fixing the metal fittings such as tower bolts, aldrops, handles, etc. shall be provided. A structural adhesive compatible with EPS foam shall be used for bonding the core material, the salwood reinforement and the skins. The material and process for manufacturing the door shutters shall confirm to RV-TIFAC Composites Design Centre Standards and specifications and the door shutters tested in confiramation to IS 4020-1994. The finish of shutter will be plain coulur White/IVORY/Beige/Light Grey or any other colour using high quality pigments. Excluding cost of fixtures and inclusive of supply of shutters to respective work spot complete as per specifications and directions of Engineer in charge of									
		Qty Recorded in Second and part Bill (Pg No.						**14.18**			
		Total Executed Quantity						**14.18**			
		Modified Schedule -B Quantity						**14.18**			
		DPQ Paid in 2nd Bill No.One Pg. No.						**14.18**			
		Present Bill Quantity						**Nill**			
Item No. 71		Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost ofmaterials, labour, complete as per specifications and directions of Engineer in charge of work.									
		Qty Recorded in Second and part Bill (Pg No.						**15.99**			
		Total Executed Quantity						**15.99**			
		Modified Schedule -B Quantity						**15.99**			
		DPQ Paid in 2nd Bill No.One Pg. No.						**15.99**			
		Present Bill Quantity						**Nill**			
Item No. 73		Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar - using aluminium section powdered coated to a minimum of 60- 70 microns with exterior durable pure polyester grade powder of approved quality complete as per specifications and directions of Engineer incharge of work.(First Floor)									
		Qty Recorded in Second and part Bill (Pg No.						**46.05**			
		Total Executed Quantity						**46.05**			
		Modified Schedule -B Quantity						**46.05**			

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

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